

Docket No.: 300203513-2US (1509-502)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Inventor(s): Mark John SIMMS

U.S. Patent Application No. 10/827,526

Filed: April 20, 2004

For: DATA MANAGEMENT

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:  
: Confirmation No. 2753  
:  
: Group Art Unit: 2186  
:  
: Examiner:

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 14, 2004


Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,

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<p align="center"><b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b></p> <p align="center"><b>(PTO-1449)</b></p>	<p>ATTY. DOCKET NO. 300203513-2US (1509-502)</p>	<p>U.S. PATENT APPLICATION NO. 10/827,526</p>
	<p>APPLICANT <b>Mark John SIMMS</b></p>	
	<p>FILING DATE April 20, 2004</p>	<p>GROUP 2186</p>

**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,598,370	01/28/97	Nijima et al.			04/26/95
	5,485,595	01/16/96	Asaar et al.			10/04/93

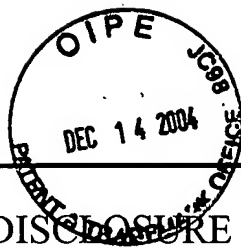
**FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	196 15 948 A1	03/20/97	Germany			Abstract	
	2 297 637 A	08/07/96	U.K.			Yes	
	0 887 735 A2	12/30/98	Europe			Yes	
	97/10604	03/20/97	WO			Yes	
	0 745 939 A2	12/04/96	Europe			Yes	

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Copy of European Search Report dated November 13, 2003
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



INFORMATION DISCLOSURE  
CITATION IN AN  
APPLICATION  
(PTO-1449)

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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	98/24028	06/04/98	WO			Yes	
	0 834 882 A2	04/08/98	Europe			Yes	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED